INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051810

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE MARTIN J C ET AL: "Distortion-based packet marking for mpeg video transmission over diffserv networks" PROCEEDING OF THE IEEE INTERNATIONAL CONFERENCE ON MULTIMEDIA AND EXPO, 22 August 2001 (2001-08-22), pages 399-402, XP010661859 the whole document ----- -/--	1-20

[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

° Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search	Date of mailing of the international search report
22 November 2004	17/01/2005

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Colesanti, C

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	D'AGOSTINO F ET AL: "A simulative study of analysis-by-synthesis perceptual video classification and transmission over diffserv ip networks" ICC 2003. 2003 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS. ANCHORAGE, AK, MAY 11 - 15, 2003, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, NY : IEEE, US, vol. VOL. 1 OF 5, 11 May 2003 (2003-05-11), pages 572-576, XP010642814 ISBN: 0-7803-7802-4	1-6
A	Section I. "Introduction", second and third paragraph, page 572 abstract Section III. "Analysis-by-Synthesis Packet Classification", pages 573-574 Section V. "Simulation Results", first paragraph, pages 574-575	8
X	US 6 519 004 B1 (BAHL PARAMVIR) 11 February 2003 (2003-02-11) column 6, line 17 - line 62 column 7, line 61 - column 8, line 24 column 8, line 61 - column 9, line 23 column 10, line 21 - column 11, line 11; figure 14	1,7-10, 13,17
X	ZHAI F ET AL: "A novel cost-distortion optimization framework for video streaming over differentiated services networks" IEEE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, ICIP 2003, BARCELONA, vol. 3, 14 September 2003 (2003-09-14), pages 293-296, XP010670068 abstract Sections 2, 3 and 4, pages III-293 to III-296	1-6
A	PENG S S ET AL: "Adaptive frequency weighting for fine-granularity-scalability" PROCEEDINGS OF THE SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT. SOC. OPT. ENG USA, vol. 4671, 21 January 2002 (2002-01-21), pages 840-849, XP002306289 ISSN: 0277-786X abstract Section 1. "Intrroduction", pages 840-841 Section 3. "Scene haractersitics dependent adaptive frequency weighting", page 846	1,7,9, 13,17

INTERNATIONAL SEARCH REPORT

nformation on patent family members

International Application No
PCT/IB2004/051810

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6519004 B1	11-02-2003	NONE	